

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10-098732

CLAIMS AS FILED - PART I

|                                  | (Column 1)   | (Column 2)               |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   |                          |
| INDEPENDENT CLAIMS               | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| RATE              | Fee                     |
| BASIC FEE         | 150.00                  |
| X\$ 25=           |                         |
| X100=             |                         |
| +180=             |                         |
| TOTAL             |                         |
| OR                |                         |
| RATE              | Fee                     |
| BASIC FEE         | 300.00                  |
| X\$50=            |                         |
| X200=             |                         |
| +360=             |                         |
| OR TOTAL          |                         |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

|  | (Column 1)            | (Column 2)                                | (Column 3)                                  |
|--|-----------------------|---|---|
| AMENDMENT                                      | K.Y. Amndt<br>10-3-05 | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * 11                  | Minus                                     | ** 29 =                                     |
| Independent                                    | * 1                   | Minus                                     | *** 7 =                                     |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                       |   | <input type="checkbox"/>                    |

| SMALL ENTITY        | OTHER THAN SMALL ENTITY |
|---------------------|-------------------------|
| RATE                | ADDITIONAL FEE          |
| X\$ 25=             |                         |
| X100=               |                         |
| +180=               |                         |
| TOTAL ADDIT. FEE    |                         |
| OR                  |                         |
| RATE                | ADDITIONAL FEE          |
| X\$50=              |                         |
| X200=               |                         |
| +360=               |                         |
| OR TOTAL ADDIT. FEE |                         |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * Minus                                   | **         | =   |
| Independent                                    | * Minus                                   | ***        | =   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            | <input type="checkbox"/>                    |

| RATE                | ADDITIONAL FEE |
|---------------------|----------------|
| X\$ 25=             |                |
| X100=               |                |
| +180=               |                |
| TOTAL ADDIT. FEE    |                |
| OR                  |                |
| RATE                | ADDITIONAL FEE |
| X\$50=              |                |
| X200=               |                |
| +360=               |                |
| OR TOTAL ADDIT. FEE |                |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * Minus                                   | **         | =   |
| Independent                                    | * Minus                                   | ***        | =   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            | <input type="checkbox"/>                    |

| RATE    | ADDITIONAL FEE |
|---------|----------------|
| X\$ 25= |                |
| X100=   |                |
| +180=   |                |
| OR      |                |
| RATE    | ADDITIONAL FEE |
| X\$50=  |                |
| X200=   |                |
| +360=   |                |
| OR      |                |